

=> d his

(FILE 'HOME' ENTERED AT 09:37:27 ON 01 AUG 2006)

FILE 'REGISTRY' ENTERED AT 09:37:58 ON 01 AUG 2006  
L1 3 S KTAEFRDSAGE/SQSP

FILE 'CAPLUS' ENTERED AT 09:38:36 ON 01 AUG 2006  
L2 3 S L1

FILE 'REGISTRY' ENTERED AT 09:40:05 ON 01 AUG 2006  
L3 25286 S [KT] [AGKMT] [RDAEQK] [EKS] [TFYA] [KRTA] [DEQ] /SQSP

FILE 'HCAPLUS' ENTERED AT 09:40:53 ON 01 AUG 2006  
L4 4982 S L3

FILE 'REGISTRY' ENTERED AT 09:41:09 ON 01 AUG 2006  
L5 418 S [KT] [AGKMT] [RDAEQK] [EKS] [TFYA] [KRTA] [DEQ] [SRYK] [AT] [GAR] /SQSP

FILE 'HCAPLUS' ENTERED AT 09:41:40 ON 01 AUG 2006  
L6 229 S L5  
L7 2847 S LEA  
L8 15 S L6 AND L7  
L9 12 S L8 NOT L2

FILE 'STNGUIDE' ENTERED AT 09:43:22 ON 01 AUG 2006

FILE 'CAPLUS' ENTERED AT 09:50:07 ON 01 AUG 2006

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, EMBASE' ENTERED AT 09:50:27 ON  
01 AUG 2006

L10 8557 S LEA  
L11 49932 S DISACCHARIDE  
L12 26418 S TREHALOSE  
L13 2887469 S STABIL? OR PRESERV?  
L14 3 S L10 AND L11 AND L13  
L15 2 DUP REM L14 (1 DUPLICATE REMOVED)  
L16 1096 S LATE EMBRYOGENESIS ABUNDANT  
L17 1 S L16 AND L11 AND L13  
L18 14 S L16 AND L11  
L19 13 S L18 NOT L14  
L20 5 DUP REM L19 (8 DUPLICATES REMOVED)  
L21 359034 S IMMOBILIZ?  
L22 1855983 S DEVICE  
L23 9432874 S BIOMOLECULE OR PROTEIN OR NUCLEIC ACID  
L24 10919 S L23(A) L21  
L25 643 S L24 AND L22  
L26 72 S L13 AND L25  
L27 0 S L26 AND (L10 OR L16) AND L11  
L28 1 S L26 AND L11  
L29 101 S L13 (3A) L24  
L30 6 S L29 AND L22  
L31 4 DUP REM L30 (2 DUPLICATES REMOVED)  
L32 47 DUP REM L29 (54 DUPLICATES REMOVED)  
L33 0 S L32 AND L11  
L34 0 S L32 AND REVIEW/DT  
L35 31 S L32 NOT PY>2003

FILE 'STNGUIDE' ENTERED AT 10:04:15 ON 01 AUG 2006  
L36 0 S L29

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, EMBASE' ENTERED AT 10:05:47 ON  
01 AUG 2006  
L37 4 S L12 AND L35

FILE 'STNGUIDE' ENTERED AT 10:09:09 ON 01 AUG 2006

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, EMBASE' ENTERED AT 10:11:36 ON  
01 AUG 2006

L38        24159 S SOLID SUPPORT OR MICROTITRATION  
L39        5 S L32 AND L38  
L40        3 S L39 NOT L37

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	103049	lea	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:16
S2	140	LATE EMBRYOGENESIS ABUNDANT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:16
S3	140	late embryogenesis abundant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:16
S4	16132	trehalose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:16
S5	503092	stabilize or stabilization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:17
S6	561646	protein or nucleic acid or biomolecule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:17
S7	120857	immobilized	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:17
S8	9936025	solid support or microtitration or device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:18
S9	245	(S1 or S2) and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:18
S10	0	(S1 or S2) and S4 and (S5 same S6 same S7) and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:21

## EAST Search History

S11	0	(S1 or S2) and S4 and (S5 same S6 same S7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:21
S12	41	(S1 or S2) and S4 and (S5 same S6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:21
S13	21	(S1 or S2) and S4 and (S5 same S6) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:22
S14	1	S2 and S4 and (S5 same S6) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:23
S15	22	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:24
S16	5	S2 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/08/01 10:24